

## REMARKS

### Summary of Claim Status

In the Office Action, the Examiner noted that claims 1-30 are pending in the application. Claims 1-4, 25, and 28 are rejected for the reasons described below. Claims 5-24, 26, 27, 29, and 30 are objected to as depending from rejected base claims, but otherwise allowable. Applicants respectfully disagree for the reasons set forth below.

Applicants request favorable reconsideration of the claims and withdrawal of the pending rejections and objections, in light of the following amendments.

### Rejections under 35 USC § 103(a)

Claims 1-4, 25, and 28 are rejected under 35 USC § 103(a) as being unpatentable over New et al., (US Patent 6,948,147, hereinafter "New") and Nishihara et al., (US patent 6,336,209, hereinafter "Nishihara"). Applicants respectfully disagree, submitting that New and Nishihara, alone or in any permissible combination, do not teach or suggest the invention. However, Applicants believe the rejection is moot in light of the reasons set forth below. Reconsideration and allowance of the application are respectfully requested.

Furthermore, based on the Statement of Common Ownership submitted herewith, Applicants respectfully submit that New, which issued after the filing date of the present application, does not qualify as prior art pursuant to 35 U.S.C. § 103(c). Therefore, the rejection of Claims 1-4, 25, and 28 is moot and should be withdrawn, and Applicants respectfully request allowance of Claims 1-4, 25, and 28.

Therefore, Claims 1-30 are believed to be patentable and allowance of Claims 1-30 is respectfully requested.

STATEMENT OF COMMON OWNERSHIP

The present application (Serial No. 10/805,114) and U.S. Patent No. 6,694,147 to New et al. were, at the time of invention of the present application, owned by or subject to an obligation of assignment to the assignee of the present application, Xilinx, Inc.

Allowable Subject Matter

Claims 5-24, 26, 27, 29, and 30 are objected to as depending from rejected base claims, but otherwise allowable. Applicants thank the Examiner for this acknowledgement of patentable subject matter.

Applicants believe that all rejections have been overcome by the discussion set forth above, and that these objections have therefore been overcome.

CONCLUSION

Reconsideration and a notice of allowance are respectfully requested in view of the amendments presented above. If the Examiner has any questions or concerns, a telephone call to the Applicants' attorney, Justin Liu at 408-879-464 is invited.

Respectfully submitted,

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*I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent & Trademark Office on July 9, 2008.*

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